

Amendments

In accordance with 37 CFR §1.121, please amend the above-identified application as set forth below.

Amendments to the Specification:

Please make the following changes in the Summary on Page 2 paragraph number 6:

To achieve this object, the invention ~~in conjunction with the introductory part of patent claim 1 is characterised in that~~ is a lighting unit for vehicles with a plurality of semiconductor light sources distributed in a grid, the grid of semiconductor light sources being divided into at least two grid segments, the grid segments being each activatable independently of each other and/or assigned to a different light function, with an optical element in the beam path of a light beam emitted by the semiconductor light sources where the semiconductor light sources are arranged on a common carrier substrate, with a chip cover transparent to light in the direction of light propagation, in that the chip cover is filled with a light-scattering and/or light-converting auxiliary material and in that a shading device is provided such that, in the boundary region between the activated grid segment and the unactivated grid segment, a relatively steep transition of light intensity is adjustable to form a light/dark boundary.